

PROJECT 10073 RECORD

1. DATE - TIME GROUP 5 October 1954 06/00/57 (Night)	2. LOCATION Houston, Texas
3. SOURCE Civilian	10. CONCLUSION PROBABLE ASTRONOMICAL: STAR
4. NUMBER OF OBJECTS 1	
5. LENGTH OF OBSERVATION 15 Min Still in sight	11. BRIEF SUMMARY AND ANALYSIS Round - white, red, blue, changing rotation. Did not disappear. 70 deg elevation, 45 deg az.
6. TYPE OF OBSERVATION Ground Visual	Possible a star. No significant Astro body in reported position. Possible error in elev or azimuth. Sighting characteristic of Astro body.
7. COURSE Stationary	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

IN

ACTION

56194

-3 OCT 1954 11 00 10 OCT 54 15 45 Z

RAD 9

AD

PA 135

S. Alta
Z. Cotta
office

MAN 115

NYC 105

AB 144

JWFLN 216

PP JEDEN JEDWP JWFGO JEPHO JEDST 555

DE JWFLN 24

P 201430 Z

FM COMDR ELLINGTON AFB TEX

TO JEDEN/COMDR ADC ENT AFB COLO

JEDWP/COMDR ATIC WRIGHT-PATTERSON AFB OHIO

JWFCO/ COMDR FTAF WACO TEXAS

JEPHO/DIR OF INTEL HQ USAF WASH 25 DC

INFO JEDST/COMDR ATRC SCOTT AFB ILL

G 162 K. SUPPL UFOR REPT REF MSG THIS HQ G164K, 7 OCT 54. ADDL INTERVIEW
W/CO-PILOT AND RADAR OBSR REVEALED THE FOLG: OBJECTS WHEN FIRST SIGHTED
APPEARED SIMILAR TO OIL FLARES ON GROUND AND AROUSED NO CURIOSITY
UNTIL THEY WERE OBSRD TO BE MOVING W/ACFT. CO-PILOT ESTIMATES OBJECTS
DOW TO 1,700 FT BELOW FLT ALT OF 16,000 FT. OBJECTS REMAINED THIS
POSITION OR SLIGHTLY HIGHER AND APPROXIMATELY 130 DEG RIGHT OF NOSE
OF ACFT DURING ENTIRE OBSERVATION. THIN SCATTERED CLOUDS OR HAZE
LAYER BELOW ACFT WITH TOPS 6,000 FT. CO-PILOT CERTAIN OBJECTS NOT
REFLECTIONS FR CLOUDS. CREW UNABLE TO ESTIMATE DISTANCE FRM ACFT.
OBJECTS OBSRD FROM SEVERAL WINDOWS AND ASTRODOME WHICH WOULD DISCOUNT

PAGE TWO JWFLN 24

REFLECTION FR INSIDE ACFT. RADAR OBSR RECEIVED UNIDENTIFIED RETURN 28
MILES FR ACFT FOR TWO OR THREE MINUTES IN DIRECTION OF OBJECTS.
POSSIBILITY EXISTS THAT RADAR OBSERVATION WAS GROUND RETURN. CAREWELL
FLT SVC CEN INDICATES NO MIL ACFT FORMATIONS IN AREA WHERE OBJECTS
WERE OBSRD. THIS HQ UNABLE TO DETERMINE NATURE OF OBJECTS OBSRD BY CREW.

13/1438Z OCT JWFLN

PROJECT 10073 RECORD

1. DATE - TIME GROUP 10 October 1954 10/0715Z (night)	2. LOCATION Houston, Texas
3. SOURCE Civilian	10. CONCLUSION POSSIBLY ASTRONOMICAL: STAR
4. NUMBER OF OBJECTS 1	
5. LENGTH OF OBSERVATION 40 minutes & still in view	11. BRIEF SUMMARY AND ANALYSIS Round, pulsating - bright blue (3 sec) to red (1 sec). Motion from 30 deg elevation, 135 deg az to 60 deg elev in south. Did not disappear. Still there.
6. TYPE OF OBSERVATION Grnd Visual 2X8BX	
7. COURSE West	Sighting characteristic of Astro body. No major Astro body in position reported. Possible error in azimuth of report. Case evaluated as astro(possibly star/planet)
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

IN

11 OCT 1954 13

Multil

11 OCT 54 1733Z

10 0115V 16XAS
H^o, T^o)

12
1. Atas
2. Atg. 2
4. Rfile

RG323 PO

VIA344T

WY321

WY311

JWFLN 223

PP JEDEN JEDST JEPHQ JEPMA JUFCO 555

DE JWFLN 23

P 111015Z

FM COMDR ELLINGTON AFB TEX

TO JEDEN/COMDR ADC ENT AFB COLO

JEDMP/COMDR ATIC WRIGHT PATTISON AFB OHIO

JUFCO/COMDR FTAF WACO TEX

JEPHQ/DIR OF INTEL HQ USAF WASH 25 DC

INFO JEDST/COMDR ATRC SCOTT AFB ILL

3217K. UFOR/REF AFR 230-2, DTD 26 AUG 53.

1A ROUND

1B BASKETBALL

1C PULSATING BRIGHT BLUE (3 SECONDS) TORED (ONE SECOND)

1D ONE

1E 1/2

1F NO. 1

1G NO. 2

1H NO. 3

1I NO. 4

PAGE NO JUFLM 05

2A OBSERVER SAW BRIGHT LIGHT WHILE STANDING OUT-DOORS
2B 30 DEG ELEVATION 135 DEG AZIMUTH
2C 52 DEG ELEVATION 180 AZIMUTH
2D OBJECT ESTIMATED ONE MILE FROM OBSR MOVING VERY SLOWLY FROM SE AG
3B BET ELEVATION TO SOUTH AT 60 DEG ELEVATION
2E OBJECT DID NOT DISAPPEAR: OBSERVERS STOPPED LOOKING AT
2F 45 MINUTES
3A GROUND-VISUAL
3B BINOCULARS 2 X 8 POWER
3C N/A
4A 10/0715Z OCT
4B NIGHT
5 29 DEG 45 MINUTES NORTE LATITUDE, 95 DEG 23 MINUTES WES LONGITUDE
6A WILDER, ██████████, AGE 32 ██████████ ST, HOUSTON, TEX
PHOTOGRAPHER, RELIABILITY UNKNOWN. ██████████, AGE 24 ██████████
██████████, HOUSTON TEX, MACHINE OPERATOR, RELIABILITY UNKNOWN
6B N/A
7A CLEAR, SLIGHT BREEZE, DRY AND COOL
7B WIND DIRECTION AND VELOCITY AT 100330Z OCT AT SURFACE 110 DEG 6 KT
6,000 FT 110 DEG 20KT; 10,000 FT 120 DEG 18 KT; 16,000 FT 230 DEG
2 KT; 18,000 FT 130 DEG 4 KT. NO READINGS AT HIGHER ALTITUDE.

PAGE THREE JWFLM 23

7C NO CEILING

7D 12 MILES

7E LESS THAN 12 PER CENT

7F NONE

8 NONE

9 NONE

10 NONE

11 NONE

12 OPERATIONS OFFICER, LT CCL SAMUEL S. WILLIAMSON, JR. COMMENTS:

NO ANALYSIS IS POSSIBLE DUE TO LACK OF OTHER SUPPORTING EVIDENCE
OR ADDL REPTS. RADAR FACILITIES, VDT STATIONS AND CONTROL CTRS IN
THE AREA WERE CHECKED WITH NEGATIVE RESULTS

11/1636Z OCT JWFLM

PROJECT 10073 RECORD

1. DATE - TIME GROUP 13 OCT 54 14/0120Z	2. LOCATION HOUSTON, TEXAS
3. SOURCE CIVILIAN	10. CONCLUSION ASTRONOMICAL: METEOR
4. NUMBER OF OBJECTS ONE	
5. LENGTH OF OBSERVATION 30 SECONDS	11. BRIEF SUMMARY AND ANALYSIS White with reddish-orange glow around center, round, no sound, straight line of flight from 60° elev 135° az to 45° elev 315° az disappeared gradually.
6. TYPE OF OBSERVATION GROUND VISUAL	COMMENTS: Possible meteor sighting based on duration, distance and general description. Possible over estimation on duration. Arc distance still within limits of meteor speed.
7. COURSE - - -	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input type="checkbox"/> No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

✓ 3001

140120Z OCT 54
ACTION

IN

3

10130

14 OCT 54 1936Z

15 OCT 1954 09 05

g. Atta
g. Atta
4th file

10132 Multi

M

10133

10134

10135 27

10136 JEDST JEDUR JEPD JUFGC 555

10137 JVFLN 17

10138 141747

10139 TO: CDR ELLINGTON AFB TEX

10140 TO: JEDEN/CDR ADC IN AFB COLO

10141 TO: CDR ATIC WRIGHT PATTISON AFB OHIO

10142 TO: CDR FTAF WACO TEX

10143 TO: CDR DIR OF INTEL HQ USAF WASHDC

10144 INFO JEDST/CDR ATRC SCOTT AFB ILL

10145 360 K. UTOB/REF AFR 2-2, DTD 26 AUG 53.

A ROUND

B PEA

C WHITE WITH REDDISH ORANGE GLOW AROUND CENTER

D ONE

E N/A

F NONE

G NONE

H NONE

I NONE

60010

10146 TWO JVFLN 17

10147 COOKED UP AFTER GETTING OUT OF AUTOMOBILE

PAGE TWO JUFLN 17

2A LOOKED UP AFTER GETTING OUT OF AUTOMOBILE

2B 60 DEG ELEVATION 135 DEG AZIMUTH

2C 45 DEG ELEVATION 315 DEG AZIMUTH

2D STRAIGHT LINE OF FLIGHT WITH NO MANEUVERS

2E GRADUALLY

2F 51 SECONDS

3A GROUND-VISUAL

3B NONE

3C N/A

4A 14/1200Z OCT

4B NIGHT

5 20 DEG 46 MINUTES NORTH LAT 95DEG 23 MINUTES WEST LONG

6A [REDACTED] [REDACTED] (REPORTING OBSERVER), AGE 24, [REDACTED] Y,
HOUSTON, TEX, HOUSEWIFE, RELIABILITY UNKNOWN. [REDACTED], 511
ACADEMY, HOUSTON, TEX, PROBATION OFFICER, HARRIS COUNTY, RELIABILITY
UNKNOWN. PRATT, WILLIAM, [REDACTED], HOUSTON, TEX, SALESMAN, RELIA-
BILITY UNKNOWN. [REDACTED] (MRS), [REDACTED] ON, HOUSTON, TEX,
HOUSEWIFE, RELIABILITY UNKNOWN.

6C N/A

7A CLEAR, NO WIND, DRY, WARM.

PAGE THREE JUFLN 17

7C WIND VOLATILITY AND DIRECTION 14/1200Z OCT: SURFACE 330 14 KTS.

17/21 7 OCT: 3, 17 24 DEG 3 KTS; 1, 17 25 3 KTS; 16,

17 23 30 12 KTS; 2, 17 31 DEG 15 KTS; 3, 17 26 140

7B WIND VELOCITY AND DIRECTION 14/1120Z OCT: SURFACE SSM 14 KTS.
13/21 Z OCT: 6, 7, F 24 DEG 3 KTS; 1, FT 2 DEG 3 KTS; 16,
FT 20 DEG 12 KTS; 2, FT 30 DEG 15 KTS; 3, FT 26 DEG
12 KTS; 5, FT 27 DEG 11 KTS; 62, FT 22 DEG 1 KTS; NO READINGS
AT HIGHER ALT. 14/3 Z OCT: SURFACE SSM 2 KTS; 6, FT 13 DEG
12 KTS; 1, FT 3 DEG 6 KTS; 14, FT 33 DEG 3 KTS; NO READ-
INGS AT HIGHER ALT.

7C NO CEILING

7D VISIBILITY 15 MILES

7E 13/21 Z 1 PER CENT. 14/3 Z NO CLOUD COVER

7F NONE

8: NONE

9: NONE

10: NONE

11: NONE

12 OPERATIONS OFFICER, LT COL SAMUEL S. WILLIAMSON, JR. COMMENTS:
DUE TO LACK OF OTHER SUBSTANTIATING REPORTS OR EVIDENCE, NO ANALYSIS
IS POSSIBLE. FLIGHT SERVICE, CARSWELL AFB, TEX, WEATHER BUREAU,
RADAR FACILITIES AND CONTROL TOWERS IN AREA WERE CHECKED WITH
NEGATIVE RESULTS.

14/1750Z OCT JFEN

15 Oct 54
1 Wdaw

IN

041048Z
Houston, TXAS
ACTION

16

101

-7 OCT 1954 08 53 8 Oct 54 23 30z

1. Attn
2. Attr
3. Attr
4. File

WPI217

WPI232

YD211

WPI233

WWD198

JWFLN 244

PP JEDEN JEDST JEDWP JEPJK JWFGO 555

DE JWFLN 25

P 062100Z

FM COMDR FELLINGTON AFB TEX

TO JEDEN/COMDR ADC ENT AFB COLO

JEDWP/COMDR ATIC WRIGHT-PATTERSON AFB OHIO

JWFGO/COMDR FTAF WACO TEX

INFO JEDST/COMDR ATRC SCOTT AFB ILL

JEPJK/ DIR INTER HQ USAF WASH 25 DC

G126K. UFCB/REF AFR 233-2, DTD 26 AUG 53.

1A ROUND

1B OBSERVER DID NOT KNOW

1C WHITE, RED, BLUE CHANGING IN ROTATION

1D ONE

1E N/A

1F NONE.

1G NONE

1H NONE

1I NONE

PAGE TWO JFLL 344

2A OBSERVER GAZING AT SKY

2B 73 DEG ELEVATION 45 DEG AZIMUTH

2C 73 DEG ELEVATION 45 DEG AZIMUTH

2D STATIONARY

2E DID NOT DISAPPEAR

2F FIFTEEN MINUTES

3A GROUND-VISUAL

3B NONE

3C N/A

4A 263452Z OCT

4B NIGHT

5 29 DEG 44 MINUTES NORTH LATITUDE, 95 DEG 25 MINUTES WEST LONGITUDE

6 A [REDACTED], CIVILIAN, AGE 27, [REDACTED], HOUSTON, TEXAS, BUS DRIVER, RELIABILITY UNKNOWN

6B N/A

7A CLEAR SKY, SLIGHT BREEZE

7B REPT AS OF 263100Z OCT WIND DIRECTION AND VELOCITY AT SURVACE 113 DEG 4 KT, 6,000 FEET 120 DEG 23 KT, 10,000 FEET 113 DEG 22 KTS 16,000 FEET 133 DEG 11 KT, 13000 FEET 140 DEG 14 KT, NO READINGS AT HIGHER ALT

7C 25,630 FEET

7D 15 MILES

7E 6 PER CENT

7F NONE

8 NONE

9 NONE

10 NONE

11 NONE

12 OPERATIONS OFFICER, LT COLONEL SAMUEL S. WILLIAMSON, JR. COMMENTS: DUE TO LACK OF SUBSTANTIATION IN AS MUCH AS ONLY ONE PERSON OBSERVED THE OBJECT, NO ANALYSIS IS POSSIBLE. RADAR FACILITIES, WEATHER BUREAUS AND UNIVERSITY OF HOUSTON OFFICIALS WERE CONTACTED WITH REGARD TO AIRPLANES, WEATHER BALLOONS, COMETS, METEORS OR PLANETS WITH NEGATIVE RESULTS.

26/2114Z OCT JWFLN

PROJECT 10073 RECORD

1. DATE - TIME GROUP 5 October 1954 05/0645Z (Night)	2. LOCATION Houston, Texas
3. SOURCE Military	10. CONCLUSION VISUAL: Refraction from Ground Lights RADAR: Ground Return
4. NUMBER OF OBJECTS Groups	
5. LENGTH OF OBSERVATION 45 Minutes	11. BRIEF SUMMARY AND ANALYSIS Lights - size of pea changed from orange to bluish-green. Disappeared and reappeared each time in different formations. (thunder storms in area). Lightning and no pickup on local radar. Initial observation indicates objects similar to oil flares on ground. Always below s/c and to right.
6. TYPE OF OBSERVATION Air Visual Air Radar	
7. COURSE	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

FORM
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26 PAGE TWO OF FILE 32

1H NONE

1J NONE

2B PILOT SIGHTED LIGHTS WHILE FLYING NIGHT.

2C ANGLE OF ELEVATION, FLIES 10 DEG, ALTITUDE 350 DEG

2D FLIES 10 DEG. ELEVATION, 350 DEG ALTITUDE.

2E OBJECT APPARENTLY MAINTAINS NO SET FLIGHT PATTERN. OBJECTS
WOULD DISAPPEAR SUDDENLY AND REAPPEAR IN DIFFERENT NUMBERS AND
DIFFERENT FORMATIONS. SOMETIMES IN TRAIL FORMATION AND SOMETIMES
WITH ONE OBJECT IN LEAD AND OTHERS TO REAR AND SIDE.

2F OBJECTS WERE LOST WHEN ACFT ENTERED FLIGHT PATTERN TO LANDING,
DISAPPEARING OFF TAIL OF ACFT.

2G FORTY-FIVE MINUTES

3A AIR - VISUAL; AIR - ELECTRONIC - RADAR. RADAR INSTRUCTOR LOCATED
TWO OBJECTS WHICH WERE PICKED UP ON RADAR SET ON D/F DISPLAY.

3C NONE

3D T-28A, REP'D. 49-1912, 10,000 FT, 250 DEG - 280 DEG, 290 KNOT,
ELLINGTON AFB, TEX.

4A 050545Z OCT.

4C 0110H

5 ACFT FLYING ROUTE FROM LAKE CHARLES, LA TO HOUSTON, TEX (29 DEC

IN

05 | 0645N
17 | Houston, Texas

17

Multi.

-3 OCT 1954 08 47

7 OCT 54 23 062

5
S. Alta
3. Stages
4. File

14223

14125

14176

14143

14130

14150

PP JEDOK JEDST JEDIP JEPHO JEPHO 555

PP JEPHO 32

P 072100Z

PP COMDR ELLIOT AF. TKA

PP JEPHO/COMDR AOC AF. TKA COHO

JEPHO/COMDR ETC WRIGHT PATTERSON AF. BASE

JEPHO/COMDR FTAF WACO TEX

DEPHO/DIR OF INTEL NO USAF WASHDC

JEPHO JEST/COMDR AIRC SCOTT AF. TLL

2-1944-1. UFG/AF AFM 200-2, OTO 26 AUG 53

1A. POSITION

1. LIGHTS SIZE OF 1/2

1C. CHANGING DIRECTION TO LIGHTS

1D. OBSERVED SAME FORM AT 1111, THEN ONE TIME THREE FORM.

1E. OBJECT WOULD DISAPPEAR AND REAPPEAR IN DIFFERENT POS.

1F. SHINNING POSITION, APPEARING FORM 11 TIME REAPPEARING THREE

1G. WITH ONE OBJECT IN LINE AND ONE TO SIDE, 60 TO 70 DEG.

PAGE THREE OF PAGE 2A

2. 45 MINUTES NORTH LATITUDE, 95 DEG 22 MINUTES WEST LONGITUDE
ARRIVED AT 122730Z.

6. N/A

8. REPORTING OBSERVERS: [REDACTED], 20 LT, [REDACTED]

[REDACTED], ELLINGTON AFB, CO-PILOT, RELIABILITY UNKNOWN;
LAWRENCE, JOHN J., 1ST LT, A0241221, 3617 ACFT CO PILOT, ELLINGTON
AFB, PILOT, RELIABILITY UNKNOWN; BURLOT, DONALD B., 1ST LT, NO
2227211, 3617 ACFT CFSI TWO SD, ELLINGTON AFB; SD FOR RADAR
INSTRUCTOR, RELIABILITY UNKNOWN; GROSS, LEO O., 20 LT, NO 3032815,
360TH STUDENT SD, ELLINGTON AFB, STUDENT, RELIABILITY UNKNOWN;
HUTCHINS, LOUIS E., 30 LT, NO 3107033, 360TH STUDENT SD,
ELLINGTON AFB, RELIABILITY UNKNOWN; ENGLISH, GEORGE S., 1ST LT,
A02235189, 3600TH STUDENT SD, ELLINGTON AFB, STUDENT, RELIABILITY
UNKNOWN.

7A. CLEAR, WIND 22 KNOTS, DRY, COLD - ZERO DEG CENTIGRADE.

7B. WIND DIRECTION AND VELOCITY AT SURFACE 087 12 KNOTS; 6,000 FT
140 DEG, 27 KNOTS; 10,000 FT 124 DEG, 31 KNOTS; 15,000 FT 142
DEG, 25 KNOTS. NO READINGS AT HIGHER ALTITUDES.

7C. 10,000 FT

7D. 10 MILES

7. 2^{1/2} P.M. CDT

77. LIGHT ONE AND THIN ONE STORY BLDG. 120 OF HOUSTON, TEXAS.

8. NOTE

9. 00

10. LONG

11. HIGH

12. OPERATING OFFICER, LT. COLONEL SAMUEL S. WILLIAMSON, J. C. COMMERCIAL

AN ANALYSIS AS TO THE IDENTITY OF THE OBJECT IS NOT POSSIBLE
DUE TO LACK OF SUFFICIENT EVIDENCE IN THE FORM OF PHOTOGRAPHIC
OR ILLUMINATED, LOCAL RADAR, RADAR CONTROL TRACER, AND COMPUTER
WITH NEGATIVE RESULTS. OBSERVER DID NOT REPORT SIGHTING THIS
OBJECT UNTIL 2000, 6 OCT 54. A STANAGEMEN REPORT FILED
END WITHIN 24 HOURS AFTER INTERVIEW WITH CO-PILOT AND SENIOR RADAR
INSTRUCTOR.

07/21/62 OCT JPL